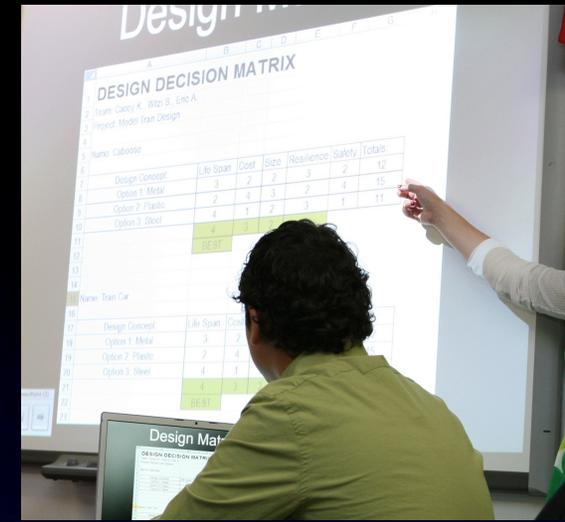




Manor New Technology High School Texas STEM Academy Steven Zipkes, Founding Principal 🍏 Distinguished Educator





IC High School

T-STEM:

Science

Technology

Engineering

Mathematics

Expectations

5 yrs. Math

6 yrs. Science

2 yrs. Engineering

Digital Portfolio

Capstone Internship

50 Hours Community Service

Trimester Schedule

New Tech

Project Based

"1:1"

Seamless Integration of T

Integrated Cours

345 Enrollment - Grades 9-12

66% Free & Reduced Lunch

48% Latino

26% Caucasian

23% African American

3% Asian

50% First Generation College Bound



Student Learning Outcomes



Integration of Curriculum

World Geography/ELA 1
World History/ELA 2
US History/ELA 3
Gov/Eco/ELA 4



Physics/Algebra 2
Environmental Science/Statistics
Pre-Calculus/Scientific Research and Design
Biology/Engineering Technology
Intro to Engineering Design/Geometry
Theatre/Digital Media Literacy



97% Attendance Rate
0% Dropout Rate
65 Public Speeches yearly

100% Completion Rate
100% Senior Class of 2010 College/University Bound
84% Accepted into 4 year Universities
62% First Generation

100% Completion Rate
97% Senior Class of 2011 College/University Bound
80% Accepted into 4 year Universities
50% First Generation

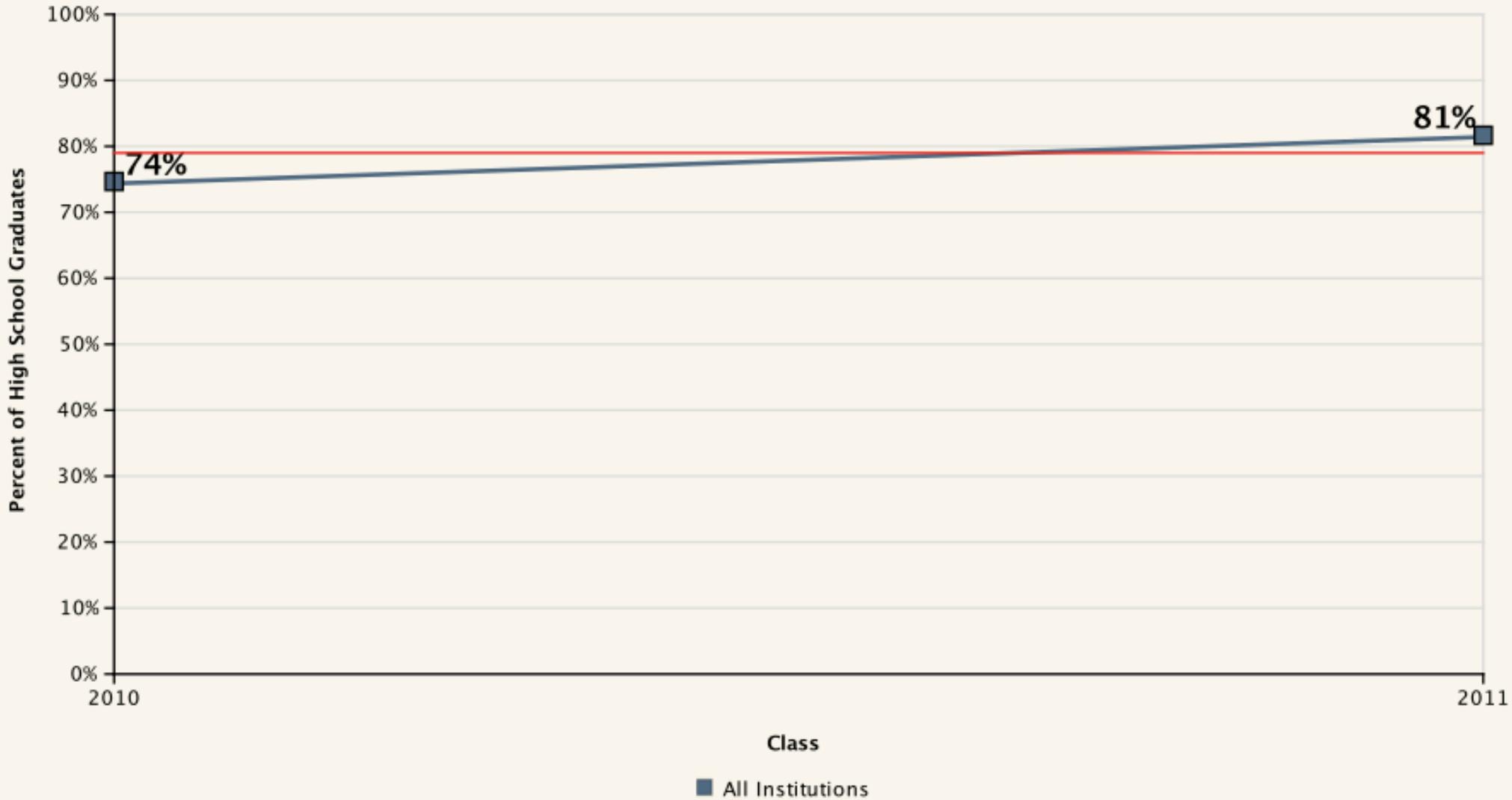
100% Completion Rate
97% Senior Class of 2012 College/University Bound
62% Accepted into 4 year Universities
65% First Generation



Manor New Tech Impact

Percent of Students Enrolled in College the Fall Immediately Following Graduation From High School

Effective Date = December 8, 2011



AVG = 79%